

FGDC Annual Report to OMB

Format for Agency Reports – FY 2002

The following outline should be used by FGDC Member Agencies (or Bureaus) for their Annual Spatial Data Reports, which will be consolidated by the FGDC and submitted to OMB. Reports **should be brief, using bullets where possible**. Please provide only the information that will be useful for OMB to assess the agencies' achievements using the funding received, and for establishing future direction.

Part A

GENERAL FEDERAL AGENCY RESPONSIBILITIES REPORT (All Agencies)

1. Agency or Bureau: **Department of Housing & Urban Development**
2. Name of Contact for Report: Jon Sperling Email:
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3. Steering Committee Member: Jon Sperling Email:
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4. Coordination Group Participant(s): Email: Phone #:
5. Subcommittee or Working Group Participation (Subcommittees or Working Groups in what your agency is involved but does not lead). Strategy: Has your agency prepared a detailed strategy for integrating geographic information and spatial data activities into your business process and in coordination with the FGDC strategy, pursuant to OMB Circular A-16? If yes, briefly describe.

The Enterprise Program Information Center (EPIC) is developing an Enterprise Data Delivery Service (EDDS) with a geospatial component designed to integrate geographic and spatial data into HUD's business processes. EPIC's strategy is to determine specific standards for adoption, decide at what point in the EDDS development process these standards are relevant, technically design and model the relationships between the standard requirements and the technical implementation of the standard platform and select and prototype the necessary software tools. Quality Control will periodically evaluate how well standards are being utilized and will determine whether a modification to the program process or standards policies needs to be made.

6. Compliance: How are your spatial data holdings compliant with FGDC Standards? Please list the FGDC Standards you are using or plan to use in your organization. **FGDC Content Standard for Digital Geospatial Metadata**
7. Redundancy: Prior to collecting data, how does your agency ensure that the data is not already available?

Today, there is nothing in place. Our goal is to acquire a repository and collect the pertinent data element information. This will be used to check for existing information about the data.

8. Collection: Do your agency contracts and grants involving data collection include costs for NSDI standards?

Most geospatial data collection involves address information. Currently, no enterprise standards exist.

9. Clearinghouse: Is all the data and/or metadata that your agency is able to share with the public published on the NSDI Clearinghouse? If not, please site barriers encountered.

HUD is currently developing an Enterprise MetaData Repository of which, geospatial data will be a part.

10. E-Gov: How are you using geospatial data in your mission activities to provide better services? (Please list)

To determine eligibility for participation in HUD programs.

11. Geospatial One-Stop: How is your agency involved in the Geospatial One-Stop?

The Enterprise Program Information Center (EPIC) includes, as part of its Enterprise Data Delivery Service (EDDS), a geo-spatial component (Enterprise Geographic Information System). EGIS currently includes a collection of critical, spatially referenced HUD program databases as well as data from other key federal agencies. These databases can be accessed through a web-based user interface. The user interface supports data query, download and display features. The interface also provides access to HUD's metadata resources. Future system enhancements will include, among other things, data capture and update capabilities, enhancing HUD's ability to maintain an accurate picture of the nation's housing assets. HUD's spatial data, and metadata, will be modeled and managed to federal standards through EGIS. This will enable the EGIS to integrate with the Geospatial Information One-Stop initiative. Through the One-Stop initiative, or other such spatial information portals, the EGIS can provide information about and access to its spatial data holdings. The EGIS is designed to be fully compatible with the Geospatial Information One-Stop concept and architecture.

12. Enterprise Architecture: Is geospatial data a component of your enterprise architecture? Please provide a brief summary of how geospatial data fits into your enterprise architecture.

Geospatial data is an integral part of HUD's Enterprise Data Warehousing Architecture - a subset of the Department's Enterprise Architecture.

13. Partnerships: What efforts are being taken to coordinate data and build partnerships at the field level for data collection and standards development? Identify partnerships and data sharing activities with other federal agencies, state, local, and tribal governments and other entities.

EPIC's EDDS through its "Outreach Program" gathers geospatial business requirements from the major program areas within HUD and from HUD's field operations. EGIS currently uses data from the U. S. Census, FEMA, EPA and there are plans under the EDDS to expand geospatial data sharing with all of HUD's community partners.

14. Concerns or Lessons Learned: Are there areas or issues regarding spatial data that require attention, or lessons learned that you would like to share with others? Please describe.

Geocoding Issues paper was submitted to FGDC.